

Conifers • Broken Arrow Nursery 2018

Abies concolor - White Fir - Z3

A well known and adaptable fir suitable for many landscape uses. The soft, attractive needles are 1-2" long and vary from blue-green to silver-gray in color. When crushed they give off a distinct citrus odor. Plants develop an upright-conical habit and will mature 30-50' in height. The species has an exceptionally large native range that sprawls throughout western North America from Idaho to the Baja Peninsula. Some of the most spectacular specimens can be seen in Yosemite National Park where they mingle with giant sequoias.

'Blue Cloak' - A fine selection of white fir valued for its powder blue needles and an intriguing framework. The strong growing plants typically develop a prominent upright leader with secondary branching that gently weep from this primary axis. Sheered plants look very similar to the straight species yet those who get creative with the branch architecture and work with the plants from a young age can be rewarded with unique, graceful specimens. - #2 \$49.99 (July); #7 \$179.99

NEW 'King's Gap' - A choice, dwarf-spreading selection of white fir admired for its compact framework and bright blue needles. Plants gain a couple inches of growth annually, becoming somewhat pyramidal at maturity. The original plant was discovered as a witches' broom in Pennsylvania's King's Gap State Park. 2-3' - #2 \$49.99 (July)

'Winter Gold' - A choice selection of white fir developing a densely branched, pyramidal framework over time. In winter, plants strut their stuff with a lively display of luminescent-yellow needle coloration that will rival any of the gold foliage conifers for drama and intrigue. New growth in spring emerges pale-chartreuse before settling on light green for the growing season. Plants are slow to moderate growers averaging 4-6" of growth under optimum conditions. - #2 \$49.99; #3 \$89.99; #5 \$129.99

Abies koreana - Korean Fir - Z3

An outstanding small stature fir that is suitable for most any garden. The beautiful, soft textured foliage creates a striking contrast with its dark green surface and ghostly-white backing. Added interest is provided by beautiful, violet-purple cones which begin to appear when plants are as short as 5' tall. Plants are slow growing and are likely to mature 20-30' in height.

'Cis' - A tight, mounding form of Korean fir with deep green needles backed with ghostly white stomatal bands. Quite a bit smaller and more mounding than 'Prostrate Beauty'. Excellent when grouped with other conifers and rock garden plants. 1' high by 3' wide. - #2 \$49.99 (July)

NEW 'Gelbbunt' - A flashy cultivar of Korean fir sporting irregular yellow and cream needles amongst standard deep green tones. At times entire branches are colored while others remain only mildly highlighted. The color is bold and unique giving the plants an outrageous look. Plants add height much like the straight species reaching 10-15' in height over a 20 year period.

#6 \$149.99; #7 \$179.99 (July); Assorted Specimens Individually Priced

'Icebreaker' - One of the most amazing conifers to emerge on the market in recent years. This miniature Korean fir is wonderfully distinct, developing a diminutive broad rounded form of unique greenish-blue and white reflexed needles. The original plant was selected from a witches' broom on the classic cultivar 'Horstmann's Silberlocke'. Plants are quite slow growing adding only around an inch of growth annually yet manage to really stand out in the crowd with age. We're ecstatic to have them available and consider the plant an absolute "must have" for conifer enthusiasts. 1' x 1' - #2 \$79.99 (July); Assorted Specimens Individually Priced

'Inga' - An irregular, semi-dwarf fir with bright, silvery-blue cast needles. Some plants seem to develop an upright character while others spread out. All average 3-5" of growth annually. Some resources have referred to this as a hybrid between *Abies koreana* and *A. lasiocarpa*. - #2 \$49.99; #3 \$79.99 (July)

'Silberlocke' - A striking fir with needles that roll back around the branches revealing the white undersides. Plants develop into conical trees. - #2 \$49.99 (July); #3 \$79.99;

#5 \$109.99 (July); Assorted Specimens Individually Priced

'Silver Star' - A very new selection of Korean fir promoted as a dwarf selection of the classic 'Silver Show'. How dwarf you may ask? Wish we knew! Plants are brand new to the market so the jury is still out. Presently, our young plants are gaining about 4-6" annually which suggests large shrub-like proportions are well within the range of potential. Why not find out more with us! - #2 \$49.99; #3 \$89.99; #5 \$129.99 (July)

'True Blue' - A semi-dwarf, pyramidal selection from Europe with electric blue foliage. Still quite new so ultimate size is up in the air. That said, we imagine that this will prove to be a spectacular specimen plant with the form and utility of the straight species. - #2 \$49.99; #3 \$79.99 (July); #5 \$109.99 (July)

Abies nordmanniana - Nordmann Fir - Z4

A stately, large growing species native to Turkey and adjacent countries where it is found in pure stands or mixed forests with the likes of *Picea orientalis*, *Pinus sylvestris*, *Fagus orientalis*, and *Acer pseudoplatanus*. The upright-conical trees are cloaked with beautiful greenish-black, soft textured needles along sweeping branches. Matures 40-60' under cultivation and as much as 200' in the wild.

'Golden Spreader' - A choice, wide-spreading dwarf selection of nordmann fir with bright golden-yellow foliage. Plants are suitable for smaller gardens or tight spaces and show best coloration in winter and after the spring growth flush. Plants seem to grow best in partial shade as the foliage may burn in full sun locations. Grows 2-3" a year. - #2 \$49.99; #3 \$89.99; #5 \$129.99 (July)

'Pendula' - 'Pendula' is a slow-growing selection with beautiful rich green needles along pendulous branches. Plants are irregular growers and can be trained and sculpted as the mind and heart desire. - #3 \$89.99; #5 \$129.99 (July)

Abies pinsapo - Spanish Fir - Z6

A conical, specimen conifer native to southern Spain where it frequents warm, dry sites. The straight species can grow as much as 100' tall with thick, rigid needles that arrange themselves in whorls around the red-brown stems. Foliage color ranges from powder-blue to forest green. Plants have been hardier than we expected, flourishing in Zone 6 conditions.

'Aurea' - A distinct selection forming a broad-pyramidal form with unique gold and blue two-toned needles. Like the species the blunt needles radiate around the stems giving the plants a unique and eye-catching appearance. Plants are moderate growers averaging 4-6" of growth each season. 20' - #2 \$49.99; #3 \$79.99 (July)

'Horstmann' - A dwarf, mounded form of Spanish fir showcasing impeccable powder-blue needles on a rounded, shrubby framework. A fine selection for textural interest in the mixed conifer border or rock garden. - #2 \$49.99

Abies procera - Noble Fir - Z5

A majestic fir species native to the cascade mountains of western North America. Plants develop a conical to pyramidal framework of silver cast needles and are utilized extensively on the west coast as Christmas trees. In the landscape they make fine formal specimens that add consistency to the garden throughout the year. As with most firs, full sun with sharp drainage is essential.

'Glauca' (Prostrate Form) - A slow growing selection of noble fir that apparently originated as a grafted side branch of the cultivar 'Glauca'. Plants are densely branched and offer handsome, steely-blue needles. Older specimens occasionally produce leaders which should be removed to maintain form. #3 \$89.99; #5 \$129.99 (July)

***Abies squamata* 'Flaky'** - Flaky Bark Fir - Z5

A rare Chinese evergreen boasting deep green needles with a prominent silvery-blue backing and classic pyramidal form. Striking, upright purple cones decorate the branches from late spring through summer's end. Unique, exfoliating, amber-brown bark reminiscent of paperbark maple, provides added intrigue throughout the year. Like most firs, plants perform best with full sun exposure in sharply draining soils. 25' - #2 \$49.99 (July); #7 \$179.99

Araucaria araucana - Monkey Puzzle Tree - Z7

A South American native conifer with a look akin to something from the forests of the Triassic period. These very cool trees offer up thick, sturdy, deep green leaves with prominent angled edges and sharp tips. The symmetrical plants often shed lower limbs with age, adding to the Dr. Seuss facade. Though we're not certain if monkeys have figured out how to climb them we're confident the plant stands a chance in warmer regions of New England and adjacent New York. Reports of success on Long Island and southeastern Connecticut are exciting! Though we certainly can't guarantee it, those looking for success will stand the best chance in a protected location in rich, well-drained soil. 20-30' - #2 \$49.99 (July)

Cedrus atlantica - Atlas Cedar - Z5

A massive tree native to the wilds of Algeria and Morocco where majestic specimens reaching as much as 120' in height and breadth reside. Plants showcase attractive foliage that is arranged in whorls along the stems. Although wild forms typically have green foliage, most landscape specimens have been selected for waxy, blue-cast needles. Weeping, dwarf and upright cultivars are available and valued for specimen use in the garden. Plants have notable tolerance to hot dry conditions and as a result can be utilized nicely in seaside plantings. The large specimen that resides on the south lawn of the White House is certainly a fine example of the qualities this species possesses.

'Glauca Pendula' - A classic weeping form of Atlas cedar that can be shaped or trained into a living piece of art.

#3 \$79.99; #7 \$129.99 (July); Assorted Specimens Individually Priced

NEW **'Sahara Ice'** - 'Sahara Ice' is a worthy, infrequently encountered Atlas cedar offering up blue cast needles illuminated with a heavy cream frosting. Plants are upright in stature, adding 4-6" of growth annually. Selected and introduced by Collector's Nursery of Washington. - #2 \$49.99 (July)

'Sapphire Nymph' - A choice Atlas cedar sporting eye-popping creamy new growth that matures to handsome tones of steel-blue. Plants have a dwarf, irregular growth form and tend to develop a narrow, upright structure. Ultimate size is still unknown yet we see plants gaining around 4-6" annually.

#2 \$49.99; #3 \$79.99 (July)

Cedrus deodara - Himalayan Cedar - Z6

A majestic tree that will develop into a fine specimen in time. Plants are moderate growers reaching 60-70' in cultivation and even more massive proportions in the wild. Fresh green foliage cloaks the branches throughout the year and plants develop a broad pyramidal habit. Numerous outstanding selections have been made for both foliage and growth form.

'Karl Fuchs' - A cold-hardy Himalayan cedar with excellent, bluish-silver needles and distinct arching branch tips. Introduced around 1979. - Assorted Specimens Individually Priced

NEW **'Prostrate Beauty'** - An indispensable 1979 discovery from Oregon's famed Iseli Nursery. 'Prostrate Beauty' lives up to its name sporting rich blue needles and a mounded, spreading framework. In youth, plants require staking to gain height though some have been known to develop a leader with age. Plants are notably slower growing than the classic and more frequently encountered weeping blue atlas cedar and can be expected to reach 6-10' in width with a shorter stature at maturity. #3 \$79.99; #5 \$109.99 (July)

Cephalotaxus harringtonia - Japanese Plum Yew - Z6

A highly desirable, shrubby conifer native to the Himalayas and eastern Asia that gives the appearance of a yew on steroids. Even better, unlike the true yews, *Cephalotaxus* is deer resistant and has excellent deep green foliage held along a handsome framework. Female plants produce curious, deep purple, grape-sized fruits that mature over two seasons. Plants are slow growing, performing best in partial shade in deep, rich soils. That said, they are quite adaptable to full sun and other soil types. The books say that they're zone 6 hardy but we feel that many clones are worth trialing further north.

'Duke Gardens' - A low, spreading shrub developing into a shapely mound of dark green, polished foliage. Plants mature 3' tall and up to 8' in width, providing limitless landscape utility. - #2 \$39.99; #3 \$59.99

'Fastigiata' - An erect, medium-sized shrub closely resembling a columnar yew in form. Plants are easily integrated into the garden providing valuable vertical accent. 8' tall x 3' wide #2 \$39.99; #3 \$59.99; #5 \$79.99 (July); Assorted Specimens Individually Priced

'Korean Gold' - A choice form of plum yew showcasing hot yellow foliage on a columnar framework. On occasion the tips of the branches are so gold that they appear white. Certainly a unique form that is prized for emphasis and accent in the garden. - #2 \$44.99; #3 \$69.99; #5 \$89.99 (July); Assorted Specimens Individually Priced

Chamaecyparis lawsoniana - Lawson's False Cypress - Z5

A western US native forming a large tree as much as 200' in height. The fine textured foliage is generally greenish-blue in color with faint white markings on the back. The plant is ornamentally significant and numerous cultivars have been selected over the years for varied form, foliage color and vigor. In addition the wood is valued for its durability and straight grain. The species has historically been plagued by various root diseases. Fortunately, many of the cultivars are now grafted on disease resistant rootstock.

'Blue Surprise' - An outstanding Lawson's cypress that develops an extremely tight columnar spire-shaped form of impeccable silver blue needles. Plants act like an exclamation point in the garden and are certain to draw attention to prominent spaces. Vertical gains average around 6" annually with an ultimate size that will approach 8' in height and 2-3' wide. - #3 \$69.99; #5 \$99.99 (July)

'Pembury Blue' - This fine upright specimen sports powder-blue foliage that provides a true visual treat throughout the year. The foliage screams for attention providing an exhaustingly beautiful display. Plants perform best in sunny exposures where they will form dense 10' specimens over a 15 year period. - Assorted Specimens Individually Priced

Chamaecyparis nootkatensis - Alaska Cedar - Z5

A moderate-sized cedar native to western North America where it occurs in mixed conifer forests in regions that experience massive amounts of annual snow fall. Develops into a conical specimen tree with an upright central leader and horizontal to slightly drooping, secondary and tertiary branches. The drooping branches have evolved to allow snow to shed more easily, limiting breakage from excess snow loading.

'Sparkling Arrow' - A wild selection of Alaskan cedar that looks like something right out of a Dr. Suess book. The plants themselves develop an amazingly narrow framework with a prominent sky-high central leader and tremendously pendulous secondary branching. As if this wasn't enough, the foliage is heavily splashed and accented with a heavy dose of creamy-white variegation. Add some bar-ba-loots and swomee swans to the background and you've got the picture. 30' tall x 3' wide. #2 \$44.99; #3 \$79.99; #5 \$99.99; #6 \$149.99; Assorted Specimens Individually Priced

'Van den Akker' - An extremely narrow selection that develops an upright central leader with all laterals weeping straight down. Reported to be the narrowest Alaska cedar available. Not for the faint of heart as a mature specimen can be 20' tall and only 1-2' wide. - #3 \$79.99; #5 \$99.99 (July)

Chamaecyparis obtusa - Hinoki Cypress - Z5
A highly variable tree or shrub with soft, dark green foliage and peeling reddish-brown bark. The true species is rarely cultivated and of little significance to the nursery trade. Fortunately (or unfortunately) a startling number of cultivars are available. Most can be utilized as a specimen, companion plant, or addition to the rock garden. Plants perform best in moist, well-drained soil in full sun. Many selections are also surprisingly adaptable to partial shade.

'Alaska' - A little known yet distinct selection of hinoki cypress that offers intricately colored pale green foliage accented by creamy-yellow highlights. As if that wasn't enough the branches are quite slender, forming whip-like growths that twist and curve. Ultimate dimensions are still unknown though plants are capable of providing instant impact and alluring textural appeal.

#2 \$39.99; #3 \$59.99 (July); #5 \$89.99; #6 \$129.99 (July)

'Chirimen' - A downright cool hinoki cypress that always draws comments. The distinctively upright specimens sport short, greenish-black foliage that is compressed into thick, spire-like columns. Plants are quite slow growing, adding only 1-2" of growth annually. Excellent for texture and vertical accent in the rock garden. 3' - #2 \$49.99; #3 \$89.99; #5 \$129.99 (July)

'Golden Fern' - A distinctive, rare, semi-dwarf hinoki cypress developing a tightly branched, broad habit with age. The striking evergreen foliage is pale chartreuse in color and arranged in a fern-like pattern adding a distinctive texture that stands out in the crowd. Plants can be expected to reach 2' in height and 4' in width over its first 10 years. - #3 \$59.99 #5 \$89.99 (July)

'Gracilis' - A cultivar that resembles the straight species but grows slower and remains somewhat more compact.

Assorted Specimens Individually Priced

'Lemon Twist' - A colorful sport of 'Tsatsumi' found by Buchholz and Buchholz nursery. Offers short, twisted stems with bright, golden-yellow foliage. Many of the branches have a bizarre cockscomb growth pattern and spiral and curve back on themselves. - #2 \$39.99 #3 \$59.99 #5 \$89.99 #6 \$129.99

'Nana Lutea' - A popular Dutch selection that was discovered as a golden branch sport on a plant of *Chamaecyparis obtusa* 'Nana Gracilis' back in the mid 1960's. 'Nana Lutea' develops a tight, upright framework of sculpted, fern-like branching. The bright sulphur-gold foliage resists scorch and remains colorful throughout the season. The slow growers can be expected to reach 5-7' in height over 20 years. - #2 \$39.99; #3 \$59.99; #5 \$89.99 (July)

'Pygmaea Aurescens' - A favorite broad spreading hinoki most valued for its bronze-green foliage in the spring and summer and rich amber coloration in late fall into winter. An excellent specimen for foundations or for use at the front of a border planting. 3' x 6' - **Assorted Specimens Individually Priced**

'Special Variegated' - The name pretty much sums it up for this "special", "variegated" hinoki cypress. Plants boast lacy, feathery, fresh green foliage that is handsomely etched with prominent cream and ivory tones. The display is both dramatic and distinctive gaining drama as the open, upright specimens grow. 20' - **Assorted Specimens Individually Priced**

'Spirited' - Excellent plants make more excellent plants and *Chamaecyparis obtusa* 'Spirited' proves this case in point. This amazing seedling from the classic *Chamaecyparis obtusa* 'Crippsii' is sure to cause a stir with its elegant lace-like foliage and compact pyramidal form. Like its parent, the foliage is intense gold in full sun and becomes infused with pale green in bright shade. One of the best "new" selections of hinoki cypress that we've come across and we fully expect it to become a valuable addition to smaller gardens. Plants can be expected to reach 8' high and 4' wide over 15 years. - #2 \$39.99; #3 \$59.99 (July)

'Sunny Swirl' - A choice semi-dwarf hinoki cypress valued for its bold foliage colors and distinctive textural qualities. Plants form an attractive, upright-oval framework of curious twisted and curled stems and branchlets. Foliage is an eye-catching blend of bright gold and yellow, contrasting brilliantly with the amber twigs. Established specimens provide outstanding interest throughout the year blending seamlessly in mixed conifer plantings or as a standalone centerpiece. The slow growers can be expected to reach 5' tall and 3' wide in 10 years. - #2 \$39.99; #3 \$59.99; #5 \$89.99; #6 \$129.99 (July)

'Tetragona Aurea' - A moderately fast growing conifer developing a narrow, conical framework of glowing golden-yellow foliage. Interesting textural quality is created by the upturned branches that resemble fern fronds. Similar appearance to 'Fernspray Gold' but an overall faster grower. - **Assorted Specimens Individually Priced**

'Tsatsumi' - A cool form of hinoki cypress with dark green foliage that is twisted, contorted and congested in a haphazard fashion. Plants grow 4-5" annually obtaining a 5', sculpted form over 10 years. - #2 \$39.99; #3 \$59.99 (July)

'Wells Special' - A fast-growing upright large shrub or small tree with bright green foliage. Always a popular garden plant. 25' - **Assorted Specimens Individually Priced**

Chamaecyparis pisifera - Sawara False Cypress - Z3
A narrow, pyramidal tree with an open branch structure. Displays light green foliage and excellent reddish-brown bark that peels off in long strips. Plants are at their best in well-drained soils in full sun. That said, many of the green and blue forms are happy in high canopy shade as well. The species is native to Japan where the rot resistant wood is used in the construction of palaces, temples and shrines.

'Curly Tops' - A compact, rounded sawara cypress with twisted, powder blue foliage. Introduced by an Australian nursery in 1989. Plants grow around 6" annually. - #2 \$39.99; #3 \$59.99; #5 \$89.99 (July)

'Gold Mops' - A landscaper's and gardener's favorite. These colorful dwarfs lend their golden, fine-textured greenery to landscapes and gardens throughout the world. Valued for color and contrast they're easily integrated into any sunny, well-drained location. 2-3' in 10 years. - #2 \$34.99; #3 \$49.99

'Harvard Gold' - An exciting and cute evergreen with airy, soft-textured butter yellow foliage. Plants are quite dwarf averaging about 2" of growth annually and developing a rounded habit in time. - #2 \$39.99; #3 \$59.99 ;#5 \$89.99 (July)

Cryptomeria japonica - Japanese Cedar - Z6
A graceful, upright-pyramidal tree with bright green summer foliage that takes on a bronze-red hue in winter. Plants are quite unique in appearance among conifers and work well as a specimen or for screening and hedging. Best growth occurs in moist, well-drained soils in a full sun location that is protected from drying winter winds. 50'

'Araucarioides' - A distinctive selection of Japanese cedar shrouded with lengthy, extensions of unbranched annual growth. The most curious specimens add dramatic qualities to the garden with an irregular, fine-textured quality the equivalent of few. As with many in this group the needles are traditional green picking up bronze overtones in cool weather. 15' - #3 \$59.99; #5 \$89.99 (July); #6 \$99.99; #7 \$129.99 (July)

'Black Dragon' - An intriguing, upright, compact selection with dark, green-black foliage and a unique, irregular habit. Prolific clusters of small, male cones provide added interest. 12' - #2 \$39.99; #3 \$59.99; #5 \$89.99 (July)

'Golden Promise' - A truly special miniature selection of *Cryptomeria* that will reach 1' high and wide over a 10 year period. The tiny, congested foliage is tightly spaced along the stems and glowing yellow-white in color. Plants are easy to cultivate, thriving in full sun where the color stays intense and the habit remains tight. - #2 \$39.99; #3 \$69.99;

'Mushroom' - A soft textured, tidy selection that assumes a mounded framework said to resemble a mushroom. The dense foliage is fresh green during the growing season taking on attractive merlot tones during colder months. 2' high x 3' wide. #2 \$39.99; #3 \$59.99 (July); #5 \$89.99

'Rasen' - An inspiring selection of Japanese cedar boasting fresh green needles that align themselves tightly along enthusiastic stems that twist and spiral in a chaotic fashion. The upright plants are a textural treat in the garden adding a creative flair achieved by few peers. Plants are strong growers showing best performance in sunny exposure when grown in well-drained soil. 20' - **Assorted Specimens Individually Priced**

'Ryokogu Coyokyu' - A shapely and intriguing Japanese cedar forming a dense, tightly-mounded framework of deep green and bronze brushed foliage. The slow growing plants add around an inch of growth each year and mature 18" in height. An excellent plant for adding variety to the rock garden or conifer collection. - #2 \$39.99; #3 \$69.99 (July)

'Sekkan' - A shocking, sulfur-yellow conifer that quickly forms an upright-pyramidal tree. Forms a great specimen plant and is excellent when used for contrast. 30' - #5 \$89.99; #7 \$129.99 (July)

'SPg-3-005' Dragon Warrior™ - A branch sport from the highly regarded 'Black Dragon' that delivers the shadowy green-black foliage coloration of the parent, just in a smaller, more rounded package. In spring, the slightly twisted, heavy textured foliage emerges brightly colored before shifting to deeper tones. The deer resistant plants top out about 3' high and wide. #3 \$59.99; #5 \$89.99 (July)

'Spiraliter Falcata' - A dwarf, upright selection with light green foliage and branches that twist and contort in a haphazard manner. Makes a unique specimen or unusual conversation piece that stands out in the diversity of Cryptomeria japonica. - #2 \$39.99; #3 \$59.99 (July)

'Twinkle Toes' - A dwarf Japanese cedar that develops a dense, irregular mounded habit of tightly congested growth. In spring, the needles emerge with a rich yellow glow that glistens against a backdrop of older green needles. As the season progresses the foliage evolves to crisp green tones. The slow growing plants average 2-4" of growth annually reaching 3' high and wide over many years. An excellent choice for rock gardens, container accent or as an edger at the front of a sun-drenched border. - #2 \$39.99

'Yoshino' - A vigorous form with rich green summer foliage that becomes bronze-green in winter. Plants are care-free and easy to grow. One of the best cultivars available for general garden use and excellent cold hardiness for the species. 30-40' #7 \$129.99; **Assorted Specimens Individually Priced**

Cupressus arizonica - Arizona Cypress - Z6
A southwestern US native conifer that develops a handsome upright, pyramidal habit with age. Dense branching supports attractive foliage that ranges from green to rich blue across varied populations. Foliage offers unique texture with an appearance somewhere between a juniper and a hinoki cypress. Those with needles colored on the blue end of the spectrum have been assigned to the variety *glabra* and appear to be better suited to the climate of the northeastern US. Handsome, peeling amber-brown bark provides value as plants reach mature size.

var. *glabra* 'Blue Ice' - Foliage is striking pewter-blue, providing visual interest year round. Certainly a plant of considerable beauty and a worthy choice for the garden. Looks like it might be more cold hardy than anticipated and could be worth a shot in a protected zone 5 spot. 20' - #5 \$89.99; #7 \$129.99; **Assorted Specimens Individually Priced**

Juniperus chinensis - Chinese Juniper - Z3
A highly variable evergreen shrub or tree with sharp, blue-green foliage and numerous landscape applications. Plants are tough,

requiring full sun and thriving in any well-drained garden soil. The straight species is rarely grown but is represented in cultivation by several fine forms.

'Daubs Frosted' - An attractive, spreading conifer with light yellow new growth that contrasts brilliantly against the fine textured, blue-green older growth. Makes a striking combination in a well-drained, sun-bathed location. Has been a hit since we offered it often selling out during the first month of the sales season! - #2 \$34.99; #3 \$49.99

Juniperus communis - Common Juniper - Z2 - **Native**
Common juniper is a highly variable species with an incredibly wide native distribution including Europe, the Mediterranean, Asia Minor and North America. This extensive range has led to many selections of all shapes and sizes. Most are quite easy to grow and perform best in well-drained soils in full sun. Plants will not tolerate wet feet.

'Gold Cone' - A vibrant "wow" plant forming a tight-upright habit complemented with striking gold-flushed needles. A mature plant will be 10' tall and only 18" wide. Brilliant! - #3 \$59.99; #5 \$89.99 (July); **Assorted Specimens Individually Priced**

'Miniature' - A form that is quite similar to 'Compressa' but develops a slightly chubbier form. Who knows, we love dwarf upright junipers so figured we couldn't go wrong with this one. - #2 \$39.99; #3 \$59.99 (July)

Juniperus horizontalis - Creeping Juniper - Z4 - **Native**
A native, low-spreading groundcover that frequents sun-drenched sparse soils throughout much of northern North America. The thin, needled foliage is medium green during the growing season picking up plum and purple hues in cool weather. The species and its numerous cultivars are much valued for their low growth form and landscape versatility. Easy to grow in full sun exposures with adequate drainage.

NEW 'Monber' Icee Blue® - A fine selection that showcases the best silver-blue needle color of all the prostrate junipers. Plants are versatile, maintaining a low growth form and dense foliage cover. Quickly becoming a landscaper's dream! - #2 \$34.99

'Mother Lode' - A startling, golden-yellow, ground hugging juniper that comes to us from the conifer addicts of Iseli Nursery. Valued for use as a groundcover where its horizontal framework blends attractively with stonework and other hardscape elements. It's also pretty darn good for keeping those unsightly weeds at bay. - #2 \$34.99 (July)

Juniperus squamata - Flaky Juniper - Z4
A widely distributed juniper species with a native range that extends throughout southwestern China and the wilds of Afghanistan. Plants are irregular in form assuming both shrubby and tree-like forms. Its namesake is derived from the brownish bark that flakes off in thin sheets. This feature is complemented by blue-green, needle-like foliage and glossy, rounded, blue-black, fleshy cones. The species itself is rarely cultivated but is represented by several superior cultivars.

'Blue Star' - A widely used plant aptly named for its attractive, powder blue, star-like juvenile foliage. Plants develop into shapely mounds and are easily integrated into many full sun, well-drained situations. - #2 \$34.99; #3 \$49.99 (July)

'Floriant' - A fun selection of flaky Juniper that takes the form and functionality of the classic selection 'Blue Star' and jazzes it up a bit with irregular splashes of white and cream interspersed throughout things. Plants average 2-4" of growth annually developing a useful low mounded form with time. Some protection from hot, dry locations will ensure the foliage stays vibrant throughout the year. 18" x 36". - #2 \$39.99

'Holger' - A broad, spreading form of flaky juniper with a loose, low habit. In spring, foliage flushes creamy-yellow and slowly matures through shades of white, before it finally settles on bright, blue-green. - #2 \$34.99; #3 \$49.99 (July)

Juniperus virginiana* - Eastern Red Cedar - Z4 - **Native*

A durable and super hardy native tree frequently encountered in abandoned fields and along roadsides in states east of the Rocky Mountains. The upright, pyramidal plants make a great choice for screening, hedges or windbreaks in full sun, well-drained locations. As an added bonus, female plants produce abundant, powder-blue fruit which are great for holiday decorations and are also relished by wildlife. 30-40' - **Assorted Specimens**

Individually Priced

NEW **'Burkii'** - An upright-conical cultivar of eastern red cedar assuming a pyramidal framework with age. The blue cast foliage is attractive through the year taking on purple tones with cold temperatures. An excellent, native screening option for sunny locations with adequate soil drainage. - **Assorted Specimens Individually Priced**

***Microbiota decussata* - Russian Arborvitae - Z3**

A wonderful, low-growing groundcover with rich green summer foliage that turns purple-brown in winter. Plants grow best in well-drained soils in full sun but will also tolerate part shade. They make great companion plants and are a welcome change from many of the more common needled groundcovers. Grows 12" high with a 6' spread. - #2 \$34.99; #3 \$49.99 (July)

***Picea abies* - Norway Spruce - Z3**

A large pyramidal spruce used frequently by landscapers and also valued by foresters for timber products. Plants are very fast growing and have wonderful dark green foliage. They generally develop into upright conical plants with somewhat drooping secondary and tertiary branches. Plants are happy in well-drained, sunny locations and are deer resistant to boot. 60' - **Assorted Specimens Individually Priced**

Assorted Specimens Individually Priced

'Acro-Yellow' - An exciting semi-dwarf Norway spruce that takes the classic selection 'Acrocona' to new extremes. Much like 'Acrocona', 'Acro-Yellow' produces abundant 6" reddish-tan cones from a young age, many of which are born at the terminus of the shoots. Couple this quality with brilliant soft yellow and pale green needles and a winner is born. The slow growing plants develop an upright-conical framework reaching 5' tall and 3' wide over 10 years. - #3 \$79.99; #5 \$109.99; #6 \$149.99 (July)

'Acrocona' - A unique, moderate growing form that develops an irregular habit with arching branch tips. In spring, prominent, 3-4", red cones are present at the very tips of the branches. The cones emerge upright, but soon begin to droop as they mature and take on a more typical tan coloration. Found in the late 1800's near Uppsala, Sweden. 15' - #3 \$69.99; #5 \$99.99 (July); **Assorted Specimens Individually Priced**

NEW **'Clanbrassiliana Stricta'** - A semi-dwarf cultivar of Norway spruce developing a distinctive upright-conical shape at maturity. Plants are tight growers with small, pale green needles. Originally discovered in Ireland in 1838. - **Assorted Specimens Individually Priced**

'Cobra' - A bizarre spruce with wacky, snake-like extensions of growth often reaching 2' in length. Each sparsely branched specimen can be trained to develop a central leader or can be allowed to develop its own wildly unique character. A great plant for the adventurous gardener who would like to try their hand at snake charming. - #2 \$49.99; #3 \$69.99 (July); **Assorted Specimens Individually Priced**

'Cupressina' - A versatile Norway spruce developing into a strongly columnar garden accent. Plants display medium green needles along upright branching that adds 6" of vertical growth annually. The pillar-like mature plants may reach 15' tall x 6' wide over a 20 year period. - **Assorted Specimens Individually Priced**

'Frohburg' - A strong weeping selection of Norway spruce that will develop into a mounding groundcover if not staked. Makes a unique accent in the landscape. Plants are slower growing than the more common *P. abies* 'Pendula'. - #2 \$44.99; #3 \$69.99; #5 \$99.99; #6 \$129.99 (July); **Assorted Specimens Individually Priced**

'Gold Drift' - A fine addition to the palette of weeping conifers. This strong growing selection was discovered as a golden branch sport on a specimen of *Picea abies* 'Reflexa' back in 1990. Like the parent, plants are strongly pendulous and will require staking to develop height. Foliage is bright gold in spring and becomes gold with green highlights by summer's end. When young the foliage can burn in especially hot, bright locations. Fortunately this tendency appears to subside as plants mature and become established. #2 \$49.99; #3 \$79.99; #5 \$129.99 (July); #6 \$179.99

'Perry's Gold' - A choice upright-dwarf Norway spruce showcasing shortened, deep green needles that flush the brightest yellow you can imagine! Truly brilliant spring color, we only wish it lasted all year! Plants grow 4" annually reaching 4' tall x 2' wide in 10 years. - #2 \$49.99; #3 \$79.99 (July); **Assorted Specimens Individually Priced**

'Pusch' - Wow, what a cool plant! Each dwarf, mounding specimen sports medium green needles and masses of well proportioned cones. New cones are rich red in color maturing to tan-brown with age. All are prominently displayed at the tips of the wiry 3" stems. This unique plant originated as a witches' broom on 'Acrocona' and is very cute and a must for the conifer enthusiast. 3' - #2 \$49.99 (July); #3 \$89.99; #5 \$149.99 (July)

'Vermont Gold' - An impressive low growing Norway spruce sporting intense yellow needles throughout the year. Plants assume a broad spreading habit not unlike that of a bird's nest spruce. 1' tall x 3' wide. - #3 \$69.99; #5 \$99.99 (July)

***Picea engelmannii* - Englemann Spruce - Z1**

A western North American native predominantly found in alpine zones from British Columbia to northern Arizona. Several disjunct populations have also been documented in northern Mexico. The straight species forms large spires and is capable of reaching as much as 180' tall under prime conditions. The blue-green foliage is sturdy and prominently backed with two white waxy lines. The wood is valued as a pulp resource and has also been used for making high end wood instruments.

'Blue Magoo' - A seldom encountered yet visually outrageous tree that comes to us from the Flora Wonder™ Collection of Buchholz Nursery. The vigorous, upright specimens flaunt short, blue hued needles along arching, wand-like extensions of growth that provide a whimsical presence in the garden. Plants are striking for both their contrast value and unique form. Certainly one of the more 'fun' conifers we've grown in recent years! - **Assorted Specimens Individually Priced**

'Jasper' - A fine, knee-high Englemann spruce boasting subdued blue needles held densely along the rounded framework. The supremely hardy plants are unjustly rare and prime for a spot in the sun-drenched rock garden. Plants add an inch or two of growth annually and can be expected to top out at 2-3' high and wide when mature. - #2 \$49.99; #3 \$89.99; #5 \$129.99 (July)

Picea glauca* - White Spruce - Z3 - **Native*

Another useful, deer resistant spruce that works well in mass or for hedging and windbreaks. Plants have an upright conical habit with glaucous green foliage and 2" cylindrical cones. Specimens will mature 40-60' in height with a 10-20' spread. - **Assorted Specimens Individually Priced**

'Daisy's White' - Certainly not your run-of-the-mill dwarf Alberta spruce! 'Daisy's White' will knock your socks off in spring when the new growth emerges brilliant, creamy-white. These dwarf, conical evergreens are a shocking sight at this time of the year and are sure to impress. As the new growth hardens, the needles transition back to the standard green we associate with the classic dwarf spruce. - #2 \$44.99; #3 \$69.99 (July); **Assorted Specimens Individually Priced**

'Echiniformis' - A low, spreading, mound-shaped plant with attractive blue cast needles. Plants are quite slow growing, eventually forming a cushion 1' tall x 3' wide. Excellent for use in the rock garden or at the edge of a garden walkways. #2 \$34.99 (July)

'Pendula' - A graceful weeping selection with an upright central leader and strongly pendulous secondary branches. Truly one of the most beautiful of all weeping plants! Makes an outstanding formal specimen. - #2 \$49.99 (July); #3 \$79.99; #5 \$129.99 (July); **Assorted Specimens Individually Priced**

Picea omorika - Serbian Spruce - Z4

A noble, deer resistant conifer developing a narrow framework of upturned branches cloaked with rich green and silver, bi-colored needles. Plants make attractive specimens and are equally as impressive when grouped in mass. The species and its cultivars are tough plants and are adaptable to a range of growing conditions including soils with high pH.

'Golden Midget' - A fine gold foliage, dwarf cultivar of Serbian spruce starting to make the rounds. The tightly branched plants start out with a rounded framework and evolve into squat cones in time. Plants average 1-2" of growth each spring and can be expected to reach perhaps 2-3' high and wide when mature. A welcome addition to this excellent group of conifers. #2 \$49.99; #3 \$79.99 (July)

'Kamenz' - A choice dwarf Serbian spruce that forms a low spreading mound of two-toned, sparkling green and silver-blue needles. An excellent textural specimen in the garden and valuable for small spaces. Plants can be expected to reach 2' high and 3' wide over a 10 year period. - #2 \$49.99; #3 \$79.99 (July)

'Pendula Bruns' - A superb garden conifer introduced by Germany's Bruns Nursery around 1955. Plants are notably more weeping than 'Pendula' forming an upright leader with all secondary branches hanging tight against the leader. A stunning plant for those in search of aesthetic thrills. - #6 \$149.99; #7 \$179.99 (July); **Assorted Specimens Individually Priced**

Picea orientalis - Oriental Spruce - Z4

Oriental Spruce is a graceful specimen tree with horizontal branches that frequently arch at the tips. The short, lustrous dark green needles are tightly spaced along the twigs and are attractive year round. This spruce is certainly one of the finest and deserves much wider use. Several notable specimens scattered throughout the grounds of the Spring Grove Cemetery in Cincinnati, OH, were enough to elicit an extended stop and stare reaction! 50'

'Firefly' - An outstanding option for those who love the foliage color of *Picea orientalis* 'Skylands' but lack the space it demands. 'Firefly' has the same vibrant golden-yellow foliage but develops into a much smaller specimen. The dense, conical habit develops with age as plants gain 3-5" annually and mature in the 6' range after considerable time. Best color will be showcased with increasing exposure to sun. - #3 \$89.99; #5 \$129.99 (July); #6 \$179.99; #7 \$199.99 (July)

'Skylands' - A fantastic oriental spruce with eye-catching, bright, golden-yellow needles. Plants are slow growing and require training in youth but eventually assume the typical habit and growth rate of the species. One of the finest golden conifers available! - #2 \$44.99; #3 \$69.99 (July); #5 \$99.99; #7 \$179.99 (July); **Assorted Specimens Individually Priced**

'Sulphur Flush' - An alluring oriental spruce set apart from others with its deep green foliage that is heavily flecked and dusted with cream and white. The slow growing plants often start life with horizontal branching but eventually develop a conical framework. In the garden, plants are at their best when cultivated in afternoon shade. 8' x 4' - #2 \$49.99; #3 \$79.99 (July); #6 \$149.99; #7 \$179.99 (July); **Assorted Specimens Individually Priced**

Picea pungens - Colorado Spruce - Z3

An attractive, deer resistant spruce native to the Rocky Mountains from Wyoming to New Mexico. Older plants in the wild can rise to 100 or 120' in height. Landscape specimens are generally smaller in stature, obtaining 40-50' in time. The sharp needles are variable in color, ranging from silvery-blue to forest-green. Plants

grow best in full sun in well-drained soils. - **Assorted Specimens Individually Priced**

'Blue Pearl' - A diminutive, densely branched selection of Colorado spruce that was discovered as a witches' broom on a 'Fat Albert' specimen. Plants develop a globular spreading framework in youth and become more pyramidal with age. The needles are thin, sharp and have a pleasing blue-green coloration. Plants average 1-2" of growth annually and can reach 3' x 3' over many years. - #2 \$49.99

'Blue Totem' - A decidedly upright selection of *Picea pungens* valued for its versatile form and respectable blue needle color. The narrow plants offer a formal grace and make an excellent evergreen garden addition. Slow growing, 'Blue Totem' will mature 15' tall and 5' wide over a 20 year period.

#2 \$44.99 (July); #3 \$69.99; #5 \$99.99 (July); **Assorted Specimens Individually Priced**

'Continental' - A uniformly branched selection developing the typical Christmas tree-like habit we associate with the straight species. Impeccable silver-blue needles provide a year long show that is sure to impress. An excellent plant for those looking for the form of the species coupled with outstanding needle color. 30' - #3 \$59.99; #5 \$89.99 (July)

'Fat Albert' - A valuable Colorado spruce that develops into a compact pyramidal form of powder-blue foliage. A fine form for small properties where the look of a blue spruce is desired. 15' - **Assorted Specimens Individually Priced**

'Gebelle's Golden Spring' - A striking new introduction valued for its amazing eruption of lemon-yellow new growth each spring. The display remains breathtaking for up to 6 weeks at which point the heat of summer triggers a transition back to the familiar bluegreen coloration of the species. Plants are average growers reaching 6' tall in 10 years. - #2 \$49.99 (July); #7 \$149.99; **Assorted Specimens Individually Priced**

'Hoopsii' - A classic, large grower that is sure to impress with its fantastic powder-blue foliage. One of the bluest of all *Picea pungens* clones and a fantastic landscape specimen. 30' **Assorted Specimens Individually Priced**

'Maigold' - A form of blue spruce that is quite similar to 'Gebelle's Golden Spring' boasting prominent golden-yellow to cream-white new growth in the spring garden. As the season progresses the color transitions to hoary-green. Plants develop much like the species with a distinct Christmas tree-like form in time. 20' - **Assorted Specimens Individually Priced**

'Montgomery' - A classic dwarf selection of blue spruce long valued for its reliability and rich blue cast foliage. The rounded plants average 2-3" of growth annually and are versatile for many landscape situations. - #3 \$69.99; #5 \$99.99 (July); **Assorted Specimens Individually Priced**

'Procumbens' - An irregular, prostrate form of Colorado spruce with powder-blue needles and a spreading growth form. Plants rarely, if ever, develop a leader though they are occasionally staked vertically to gain upright accent. Excellent for use in the rockery where it can be allowed to trail around boulders or cascade over stone walls. - #2 \$49.99 (July)

'Spring Blast' - A fabulous new spruce that has everything going for it! In spring the initial flush will knock your socks off as it emerges hot shades of creamy-white. The show lasts for up to 6 weeks and is truly dazzling, especially when set off by the pewter-blue older foliage. Plants are consistent garden performers assuming a "classic" Christmas tree form and reaching 8' tall and 4' wide in 10 years. - **Assorted Specimens Individually Priced**

'The Blues' - A superior weeping Colorado spruce introduced by plant fanatic Larry Stanley of Oregon's Stanley and Sons Nursery. Each handsome individual develops into a unique specimen sporting impeccable blue foliage and irregular arching branching. All are special and can turn into living sculptures with the help of a few stakes and time. - #2 \$49.99; #3 \$69.99 (July); #6 \$149.99; #7 \$179.99 (July); **Assorted Specimens Individually Priced**

***Pinus banksiana* - Jack Pine - Z2 - Native**

A broad ranging native species found throughout much of Canada and North America from British Columbia east to Maine. Plants are extremely variable across this range assuming all forms from coarse, low growing shrubs to upright 70' trees. Generally speaking, most individuals have an irregular branch structure with pale green needles held in groups of 2. Well suited to dry, thin soils, plants thrive in coastal regions where they can tolerate the climatically difficult conditions with ease.

'Uncle Fogy' - A crazy Jack pine that develops a fun branch structure of fountain-like stems that twist and arch in an irregular yet shapely fashion. Discovered in Richfield, MN, this fine plant will create a wonderful garden accent sure to enliven any landscape. Plants are strong growers with excellent cold hardiness and adaptability to dry soils. - #3 \$79.99; #5 \$129.99 (July); **Assorted Specimens Individually Priced**

***Pinus contorta* - Lodgepole Pine - Z4**

A west coast pine found in high elevations from western Canada to northern Mexico. Plants are closely allied to the jack pine, *Pinus banksiana* and are known to cross hybridize with this species where their native ranges overlap. Individuals are quite variable in size and form, often having irregular branch structure with pale green needles.

'Chief Joseph' - Looking to add a little shock and awe to your winter garden? Look no further, 'Chief Joseph' is your guy. This premier lodgepole pine is sure to impress with its amazing golden foliage coloration that enlightens the dormant landscape. The coloration is certainly among the brightest we've witnessed in the world of conifers and a must have for enthusiasts. During the warmer spring and summer months the color fades, becoming a less prominent lime-green. Plants are slow growing adding 3" of new growth annually and reaching 4' tall and 2' wide over a 10 year period. - #2 \$59.99 (July); #3 \$149.99; #5 \$199.99 (July)

'Taylor's Sunburst' - A brilliant pine that stops traffic with its incredible display of bright golden-yellow new growth. Discovered by Alan Taylor in the pine forests of the Colorado Rockies. Very rare and difficult to propagate. 15' #2 \$49.99 (July); #3 \$89.99; #5 \$129.99; #7 \$199.99 (July)

***Pinus densiflora* - Japanese Red Pine - Z4**

A picturesque medium-sized conifer developing an irregular growth form of twisted and horizontal branches that often give a windswept appearance. Orange-red, exfoliating bark plays off the dark green needles and is a pleasant sight year round. Plants are easily cultivated in any well-drained, sunny location. 40-50'

'Burke's Red Variegated' - A brilliant form of "dragon eye pine" showcasing striking, yellow-banded needles that become near white with age. Plants are vigorous, rapidly developing a majestic form. Always one of our favorite variegated pines. - #2 \$49.99 (July); #3 \$89.99; #5 \$129.99 (July); **Assorted Specimens Individually Priced**

'Low Glow' - A low, spreading Japanese red pine showcasing glowing, fresh green needles set off by prominent white pointed buds. An excellent and refreshing alternative to some of the overused mugo pines. These moderate growers will reach 1' tall x 3' wide in 10 years. Selected and introduced by the late, great plantsman Dr. Sid Waxman. - #3 \$69.99; #5 \$99.99 (July)

***Pinus flexilis* - Limber Pine - Z4**

A native of mountainous regions throughout the western United States and northern parts of Mexico. Limber pine bares a close resemblance to both eastern white pine and Japanese white pine in form, texture and garden application. Though highly prized for timber, we find them equally valuable for year round garden interest as a specimen, screen or mass planting. 40'

'Extra Blue' - The name pretty much sums things up for this handsome full-sized limber pine. Tremendous, silvery-blue,

soft textured needles held on vigorous growth are sure to quickly bulk up your year-round garden display. The strong growing plants average more than a foot of annual growth in favorable conditions and can be expected to reach the full proportions of the straight species at maturity. - #5 \$99.99; #7 \$149.99 (July); **Assorted Specimens Individually Priced**

***Pinus koraiensis* - Korean Pine - Z4**

A fine species that develops into a loose, 30-40' specimen. Foliage is dark green and backed by prominent, blue-white stomatal lines. Plants are native to regions in Japan, Korea and Manchuria and were originally introduced to western horticulture by Dr. von Siebold in the mid 1800's. In the garden, plants are adaptable to the most sites provided that sun and adequate drainage are present. Valued for use as an accent tree, massing or for use as an informal screen.

'Gee Broom' - A dwarf, rounded Korean fir discovered and propagated from a witches' broom by the crafty hands of the folks at Michigan's Gee Farms. The undemanding plants offer gentle texture and a bit of blue amongst the generally green needles. Though it's still a little early to know ultimate size we're excited to add this tiny treasure to the rock garden and see how it develops through the years. - #2 \$49.99; #3 \$89.99 (July)

'Silver Ray' - A beautiful, rock hardy cultivar forming a dense, upright form with handsome blue-cast needles and the coolest softball-sized, heavily scaled cones. Found in Germany during the late 1970's. 25' - #2 \$39.99; #3 \$69.99; #5 \$99.99 (July); **Assorted Specimens Individually Priced**

***Pinus leucodermis* - Bosnian Pine - Z4**

A native of southeastern Europe where it grows in higher elevations and can reach as much as 120' in height. This hard pine showcases dark green needles held in bundles of two and dazzling blue-purple immature cones. Plants average 6" of growth annually and maintain a uniform, pyramidal form. Plants are tolerant of varied soil conditions and exposures. An excellent specimen conifer for large properties.

'Mint Truffle' - A shapely Bosnian pine that develops a unique pear-shaped habit of rich green needles and upturned branching. Each plant is dense in shape and shows best growth in sun-drenched garden exposures. Significantly slower growing than the straight species, plants can be expected to average 3-4" of growth annually. - **Assorted Specimens Individually Priced**

'Schmidtii' - A dense, mounded pine with rich green foliage and tight branch structure. Plants maintain a uniform growth habit with little effort and are an excellent complement to other rock garden type conifers. Discovered in 1926 by Eugene Schmidt in the wilds of Bosnia. Plants average 1-2" of growth annually forming a 1' wide mound in 10 years. Selected as a 2009 Collectors Conifer of the Year by the American Conifer Society. #2 \$49.99; #3 \$89.99 (July)

***Pinus mugo* - Mugo Pine - Z2**

A European pine that assumes an assortment of growth forms across its native range from 12" miniatures to immense 50' sprawling specimens. All cloak themselves with medium length, bright green needles held in groups of 2. Several selections are abused like comfort food by some landscapers who insist on sticking a few in every gas station, bank and convenience store planting from here to Alaska. This is a true testament to the species' adaptability as they require little more than rays of sun and a free draining soil. Although several forms are grossly overplanted, a number of other selections are quite unique and worthy of consideration.

'Carsten's Winter Gold' - A compact mugo pine that matures slightly broader than tall. The reduced, stiff needles of this fine selection are pale green during the growing season but transform to rich shades of orange and yellow with winter's cold temperatures. Certainly, an accent element in the garden at

this time of the year and among the most intense of all conifers for this trait. 1-2' high and wide over 15 years. - #2 \$49.99 (July); **Assorted Specimens Individually Priced**

'Mitsch Mini' - 'Mitsch Mini' is a top achiever in the class of slow-growing mugo pines. The densely branched, mounded plants support stiff needles that are a half inch in length and deep green in color. Each stem is tipped with a prominent cluster of buds that adds a twinkling flair when present. A leading rock garden or trough candidate. - #2 \$49.99 (July); #3 \$89.99 (July)

'Ophir' - A colorful mugo pine displaying lime green foliage that turns to intense neon yellow in winter. Plants are compact growers developing a globular habit and average around 2-3" of growth annually. 2' x 2'. - #2 \$49.99; #3 \$79.99 (July); #6 \$149.99; #7 \$179.99 (July)

'Spilled Milk' - An uncommon dwarf mugo pine with a distinct and unique prostrate growth form. Plants are shy to gain height preferring to creep along the ground. Excellent for integrating into the rock garden or above a retaining wall for added accent and variety. The stiff needles are average green for the species yet distinguish themselves against the bright white terminal buds. 1' x 3'. - #2 \$49.99 (July)

'Sunshine' - A compact mugo pine sporting medium green needles highlighted with a prominent yellow band much in the manner of the dragon eye pines. The dwarf plants are good performers resisting sunburn and providing excellent structure and garden durability. 3' - #2 \$49.99 (July)

Pinus parviflora - Japanese White Pine - Z5

A highly variable pine native to many regions of Japan. The soft needles are bluish-green and clustered in groups of five. Bark is generally smooth and gray-green in color. Plants assume a flat-topped artistic habit and make fine specimens.

'AOI' - A compact, narrow pine developing an upright form with age. Needles are short, thick and have an excellent blue-green color. Popular! - #2 \$44.99; #3 \$69.99 (July); #7 \$179.99

'Catherine Elizabeth' - A charming dwarf Japanese white pine selected and introduced by Scotland's John Proudfoot. The diminutive plants add 1-3" of stem length annually taking on a bonsaiesque form in youth. With age or candle pruning the branch structure becomes more congested and the plants develop into mounds that are often wider than tall. The needles are shorter than most cultivars and have a pleasing greenish-blue hue. 2' x 3' #2 \$59.99; #3 \$99.99; #5 \$139.99 (July)

'Cleary' - A rare, semi-compact selection with long, powder blue needles that gently twist and curve to reveal their silver-blue backing. Plants are moderate growers developing a dense, upright, cone-shaped habit in time. Worthy of much wider garden consideration. - #2 \$44.99 (July); #3 \$69.99; #5 \$99.99 (July); **Assorted Specimens Individually Priced**

'Fukai' - A stunning pine immodestly showing off silver-blue needles prominently highlighted with pale yellow and cream tints. Plants are slow growing, adding 2" of growth annually and forming 3' specimens over a 10 year period. Optimum growth occurs in areas with ample sunlight and sensible drainage. #2 \$49.99; #3 \$69.99 (July); #6 \$149.99; #7 \$179.99; **Assorted Specimens Individually Priced**

'Goldilocks' - A distinct slow growing selection with rich yellow needles all year long. Plants easily grab attention and are worthy of a prime location in the garden. - #2 \$49.99; #3 \$89.99 (July)

'Ogon Janome' - An irregular-spreading Japanese white pine donning sleek green needles each boldly highlighted with a prominent bright yellow band. Certainly among the more brilliant of the pines and deserving of wider use in areas where dazzling year round color is desired. Optimum growth occurs in drought-free soils in areas that offer shelter from direct sun. #2 \$49.99; #3 \$99.99; #5 \$149.99 (July); **Assorted Specimens Individually Priced**

Pinus strobus - Eastern White Pine - Z3 - **Native**

An easy going native of the eastern United States valued for use in large landscapes. The handsome soft needles are blue-green in color and arranged in groups of five. Plants are easy to grow and display good vigor in full sun, well-drained locations. 50-80' **Assorted Specimens Individually Priced**

'Angel Falls' - A choice weeping eastern white pine destined to become quite popular. Plants offer an abundance of fine textured greenery and a narrow, refined growth habit of strongly pendulous branches. Some staking is required for vertical gain with trained plants reaching 6-8' tall over 10 years. Unstaked specimens will become irregular groundcovers. - #2 \$44.99 (July); #5 \$99.99; #7 \$149.99 (July); **Assorted Specimens Individually Priced**

'Louie' - A dramatic selection with bright yellow, finely textured foliage all year long. Plants flourish in the landscape achieving best needle coloration in full sun exposures. 30' #2 \$39.99; #3 \$69.99; #5 \$99.99

'Mini Twists' - A slow growing dwarf white pine with twisted and contorted needles. Discovered as a chance seedling by famed conifer guru Greg Williams in his northern Vermont nursery. Plants grow 1-2" annually developing a globose-rounded form. One of the most impressive conifers of the past 10 years! #2 \$39.99; #3 \$79.99 (July); #6 \$129.99; #7 \$179.99 (July); **Assorted Specimens Individually Priced**

'Niagara Falls' - A dwarf weeping white pine found as a witches' broom on the classic selection 'Pendula'. Plants showcase strongly arching branches that are dense and tightly spaced along the stems. Notably slower growing than the standard weeping white pine this fine selection should be quite at home in tighter garden spaces. Selected as the 2009 Collector's Conifer of the Year by the American Conifer Society. - #2 \$39.99 (July)

NEW 'Sarah Rachel' - Another uncommon Waxman introduction of eastern white pine. 'Sarah Rachel' develops a unique, upright-pyramidal form with thin, bright green needles and especially dense branching. The slowly maturing plants send out 2-4" of growth annually and will reach 5' tall and 3' wide over a 15 year period. - **Assorted Specimens Individually Priced**

'Stowe Pillar' - The finest of the upright eastern white pines available. This slow-grower is an excellent plant for adding vertical accent to the garden with its monument-like, columnar habit and thin, blue cast needles. A dramatic improvement over 'Fastigiata' and other narrow selections. 15' x 4' - #2 \$39.99; #3 \$69.99 (July); #7 \$149.99

Pinus sylvestris - Scotch Pine - Z2

An irregular species native throughout much of Europe and Asia. When mature, plants develop a sculpted, open habit with fine, orange-brown bark. Needles are held in groups of two and range from powder-blue to army-green in color. Plants are adaptable to varied growing conditions and are useful for screening, hedging or as a specimen.

NEW 'Kate Brook Nursery Gold' - From plantsman and all around conifer expert Greg Williams of Vermont's Kate Broom Nursery comes *Pinus sylvestris* 'KBN Gold'. This tremendously colorful selection of Scotch pine sports 2-3" twisted blue needles accented with cream-yellow. The two-toned impact appears to be influenced by sun exposure with the brightest colors expressed on the sun-drenched surfaces. Needles on interior and shaded branches remain entirely blue-green, giving the plants a magical head-turning impact. Plants are good growers gaining 6 or more inches of growth annually. - #2 \$49.99; #3 \$79.99 (July); #6 \$129.99; #7 \$179.99 (July)

'Moseri' - A dwarf, upright globe-shaped cultivar with tufts of light green foliage that turns golden-yellow in winter. Plants are compact, gaining 3" annually. #2 \$49.99; #3 \$79.99; #5 \$109.99 (July)

Pinus thunbergii - Japanese Black Pine - Z5

A choice conifer noted for its irregular sculpted habit and dense, tufted dark green needles set off by prominent silver-white dormant buds. In their native haunts, plants are often seen growing on flat sandy beaches and on rocky cliffs where they tolerate some of the worst conditions Mother Nature unleashes. In the garden, plants tolerate any full sun, well-drained site and show tolerance to salt spray and drought. 30-40'

'Shirome Janome' - A vigorous, upright, irregular formed evergreen certain to please those looking for another plant with gold striping and splotching! Each long slender deep green needle of this fine treasure is brushed with a bright orange-gold band giving the plants a startling impression when viewed from a distance. Kind of like the valedictorian when it comes to year round color in the garden. - #3 \$69.99; #5 \$99.99 (July) **Assorted Specimens Individually Priced**

'Thunderhead' - This spectacular pine is one of the finest conifers for general use. The compact plants are slower growing than the species and showcase long, heavy textured, forest-green needles. In spring, distinctive white candles provide a remarkable contrast with the dark green surroundings. Prominent snow-white buds are present throughout the rest of the year. Averages 6-8" of growth each season and will mature into a shapely, 5-10' mound that is easily integrated into garden settings. #3 \$69.99; #5 \$99.99; #7 \$149.99 (July)

Pinus wallichiana - Himalayan Pine - Z6

A large, stately evergreen found in the wild, high mountain valleys of Pakistan, Afghanistan and southwestern China where it grows in the rocky, well-drained slopes near tree line. The graceful, blue-green, soft needles look a bit like our native *Pinus strobus* but are longer and laxer. Interestingly the highly resinous plants are used commercially as a source for turpentine. 40-50'

'Zebrina' - A variegated cultivar of Himalayan pine that provides a colorful accent evergreen for those looking for a large, fast growing specimen. Each graceful, long needle is flecked and brushed with several prominent yellow bands. From a distance, mature specimens appear to glow with a shimmering yellow hue. Excellent in the garden for texture, color and structure. - #2 \$39.99 (July)

Pinus x schwerinii - Schwerin's Pine - Z3

A chance hybrid pine that blends parentage from *Pinus wallichiana* (Himalayan pine) and *Pinus strobus* (eastern white pine). This stately evergreen develops a pyramidal framework with somewhat open branching cloaked with lengthy green needles brushed with silvery-blue. The strong growing plants can be expected to reach 40-50' when mature and as with most members of the genus, will perform best with full sun and free draining soils.

'Wiethorst' - A choice cultivar of this uncommon hybrid showcasing a stocky, pyramidal habit that is distinctive and of high value amongst the limitless rounded, bun-shaped pines on the market. Abundant needles of especially soft texture are perfected with a complement of pendulous cones from a young age. The full formed plants can be expected to reach 4-5' high and wide over 10 years and will remain attractive through the gardening seasons. - #3 \$69.99; #5 \$99.99

Sciadopitys verticillata - Japanese Umbrella Pine - Z5

A remarkable conifer native to a restricted region in Japan. The dark green needles have a thick, rubbery texture and are arranged in whorls along the branches. Plants are slow growing and perform best in acidic soils in full sun or high canopy shade. Matures up to 60' tall over several generations! One of those plants that everyone wants because it is so distinct. - **Assorted Specimens Individually Priced**

'Cynthia Waxman' - Among Dr. Waxman's last selections and perhaps one of his finest. 'Cynthia Waxman' forms a dense, symmetrical, cone-shaped tree with dark green foliage. Matures smaller and more refined than the species and is worthy of a prominent spot in the garden. - #2 \$69.99; #3 \$99.99 (July)

NEW 'Gold Rush' - A choice umbrella pine that enthusiastically declares itself in the garden with intense golden yellow needles. This slow developing conifer gains height at a pace 2/3rds that of the straight species and can be expected to mature into a pyramidal framework. Expect to site plants in full sun with protection from exposure to guarantee a rewarding showcase of the best foliage color throughout the year. - #2 \$69.99 (July); #3 \$99.99; #5 \$149.99 (July)

'Green Star' - A rare cultivar of Japanese umbrella pine worthy of finding space for. The slow growing plants appear to be closely allied to the cultivar 'Shooting Star' with thick, heavy textured needles and an upright-conical habit. Foliage is shorter than the species and rich green in color. Choice! - #3 \$99.99; #5 \$149.99; #6 \$199.99; #7 \$249.99 (July)

'Gruene Kugel' - Pull a plant out to make room for this fine German introduction from Kurt Wittboldt-Mueller. Yes, it's that good! Translating to green ball, the shapely plants are much slower growing than the species developing an oval habit in youth which gradually transitions to pyramidal with age. Classic, have-to-touch-it, vivid green foliage is exceptional for texture and accent. Might get to 4' with a tremendous number of years under its belt. - #6 \$199.99; #7 \$249.99 (July); **Assorted Specimens Individually Priced**

'Joe Kozey' - An upright, near columnar form, selected and introduced by the late plantsman extraordinaire, Dr. Sid Waxman. Plants are moderate growers with dark green needles that hold their color in winter. - #3 \$99.99; #5 \$149.99 (July); **Assorted Specimens Individually Priced**

NEW 'Picola' - The smallest of the umbrella pines that we currently offer. 'Picola' showcases fresh green needles held along upright, brown-tan stems. Certainly a dramatic departure from the species yet an indispensable addition to the rockery. - #3 \$99.99; #5 \$149.99 (July); **Assorted Specimens Individually Priced**

'Wintergreen' - A beautiful, full-sized selection from Dr. Sid Waxman that holds its dark green foliage throughout the year. Makes a choice specimen tree! - #2 \$59.99; #3 \$89.99; #5 \$129.99 (July); **Assorted Specimens Individually Priced**

Taxus baccata - European Yew - Z5

A medium-sized evergreen tree native to much of Europe, northern Africa, Iran and parts of southwestern Asia. The dark green, needled foliage is broad and aligned in two rows along pale green twigs. Bark on mature plants peels and flakes off freely and is a stunning reddish-brown color. Unfortunately, this character is generally not appreciated as most insist on shaping the plants into formal, manicured domes, boxes or hedges. Although suitable for this use we encourage you to resist this temptation and grow the plants less formally as specimen trees. Ancient, awe inspiring specimens can be found growing in this manner throughout much of Europe.

'David' - A fantastic upright selection of English yew developing a valuable columnar form of ascending branches. Impressive yellow and green bi-colored leaves add year long accent and a shot of drama to the landscape. The strong growing plants reach 8' in height with a spread of only 18" at maturity. Best color develops with exposure to maximum sunlight. - #2 \$39.99; #3 \$69.99; #5 \$99.99 (July)

'Silver Spire' - An incredible, dwarf, columnar selection of English yew sporting deep green leaves etched with prominent silver margins. Plants average around 6" of vertical growth annually. Discovered and introduced in 1989 by England's Tresseders Nurseries. - #2 \$39.99; #3 \$69.99 (July)

Taxus cuspidata - Japanese Yew - Z4

A widely recognized medium-sized, vase-shaped evergreen tree or large, heavily branched shrub. The deep green needles align themselves in a flat, single plane along the green and reddish-brown stems. Older bark is maroon-red in color, peeling in long exfoliating shreds. Plants are both sun and shade tolerant performing admirably in many garden positions. The species is best known to gardeners by the numerous commercially available cultivars.

'Amersfoort' - An irregular selection with curious, half-sized, dark green needles that add a heavy texture to the garden. Quite a bit different than the straight species yet distinctive, handsome and easy to grow. - #2 \$39.99; #3 \$59.99 (July)

'Dwarf Bright Gold' - A colorful treat in the garden with bright yellow needles prominently etched with rich green stripes. Plants develop an ascending branch structure and v-shaped framework that is often slightly wider than tall at maturity. Although easy to grow, hot, dry locations should be avoided. - #2 \$39.99 (July); #3 \$59.99; #5 \$89.99 (July)

Thuja occidentalis - Eastern Arborvitae - Z3 - **Native**
A native of eastern North America from Manitoba to North Carolina where it inhabits bogs and wetlands. Plants are hardy and adaptable and display amazing natural variation. In the landscape, plants are frequently used for hedging. Best performance occurs in deep, well-drained soils in full sun. Matures 40-50' tall with a 10-20' spread.

'Degroot's Spire' - A slow growing, decidedly upright clone growing 6' tall and only 1' wide over a 10 year period. Much valued for vertical accent and heavily utilized for hedging and general landscape applications. - **Assorted Specimens Individually Priced**

'Nigra' - A nice upright selection with rich dark green foliage throughout the growing season. 20-30' - **Assorted Specimens Individually Priced**

'Piccolo' - A tight, upright slow-growing cultivar with dark green leaves. 12-15' - **Assorted Specimens Individually Priced**

'Sudworthii' - A vigorous, upright pyramidal form that brightens the garden with foliage that is bright gold during the growing season and picks up considerable orange-gold tones during the winter months. Always attractive and quite easy to grow. 15-20' - **Assorted Specimens Individually Priced**

'Wansdyke Silver' - A slow growing, upright form with creamy-white variegated foliage. Plants are eye-catching throughout the season adding excellent color and texture to the garden. 12-15' - **Assorted Specimens Individually Priced**

Thuja orientalis - Oriental Arborvitae - Z5
A large shrub or small tree forming a dense, upright framework of vertically arranged branches. Foliage is medium green and lends a fine texture to the garden. Plants are adaptable to many soils including those with high pH and poor moisture retention.

'Franky Boy' - Not just cool but extra cool! 'Franky Boy' is a wonderful textural treat sure to cause a stir with its bright gold, thread like growth that looks like the hair from an 80's punk rock band. If this isn't enough, in winter, the rounded shrub-like plants pick up rich orange-bronze tones providing added seasonal appeal. 5' - #2 \$39.99 (July); #3 \$59.99; #5 \$89.99 (July); #6 \$129.99; #7 \$149.99 (July); **Assorted Specimens Individually Priced**

'Morgan' - A dazzling little Thuja forming a handsome, well-behaved oval framework of vertically aligned branches. In summer the leaf coloration is an average pale green but the plants come alive in winter when they take on intense bronze-orange tones. Simply brilliant at this time of year and as you guessed.....makes a great addition to the rock garden! 3' - #2 \$39.99; #3 \$59.99; #5 \$89.99 (July); **Assorted Specimens Individually Priced**

Thuja plicata - Western Arborvitae - Z5
A handsome, large growing, pyramidal evergreen native to western North America. The species is valued for timber and was used historically by Native Americans for totem poles and canoes. In the landscape, plants add excellent structure with their soft-textured, dark green foliage and graceful habit. A good choice for a specimen or for hedges or screens. 60'

'Green Giant' - An amazingly vigorous, cold hardy selection that is quickly becoming one of the most popular conifers for hedging and screening. Plants frequently will grow 3' annually maintaining a tight, pyramidal form with dark green foliage. Optimum growth occurs in fertile, well-drained locations but they are also adaptable to numerous other soil types. Some have experienced good resistance to deer browse in their gardens while others have seen damage. Clearly this plant is on the spectrum of deer preference with damage likely tied to the site, stress of winter and population taste preference. - **Assorted Specimens Individually Priced**

'Whipcord' - A unique dwarf rounded selection that draws attention with its rich green foliage that's held in unique lacy, whip-like branchlets. Difficult to describe yet outstanding for texture and structure. Plants are slow growing, forming 3-4' irregular mounds with arching and cascading stems. - #2 \$39.99; #3 \$49.99; #5 \$79.99 (July)

Thujopsis dolabrata - Staghorn Cedar - Z5
A unique monotypic genus native to southern Japan where it occurs in moist dense forests. The overall appearance is somewhat similar to an arborvitae but is generally slightly coarser in both texture and branch structure. Foliage is medium-green throughout the growing season taking on some bronze and orange hues in cooler weather. Best when grown in evenly moist, well-drained soil in full sun or bright shade. 30'

'Aurea' - An outstanding and unjustly rare selection of staghorn cedar valued for its heavily textured foliage that is vividly colored with a range of golden-yellow hues. With time, plants take on the tree-like framework of the straight species reaching as much as 30' in height. Excellent for a low maintenance change of pace in a mixed conifer planting or border. - #2 \$39.99; #3 \$59.99; #5 \$89.99; #6 \$129.99 (July)

'Variegata' - A very rare form of staghorn cedar showcasing sprays of foliage that are boldly splashed and painted with shades of cream and white. Plants mature roughly half the size of the species forming large pyramidal shrubs in time. Some sheering helps maintain a full form. 15' - #2 \$39.99; #3 \$59.99; #5 \$89.99 (July); **Assorted Specimens Individually Priced**

Tsuga canadensis - Eastern Hemlock - Z3 - **Native**
A graceful tree native to eastern North America where it thrives in moist, well-drained, acidic soils. These durable plants are suited for many landscape situations and are surprisingly tolerant of shade. Unfortunately, the species is plagued by several insect and disease problems and requires routine maintenance to manage these pests. Despite these downfalls we carry several cultivars as we feel their beauty is well worth the time required to properly care for them.

'Cole's Prostrate' - A graceful, weeping cultivar discovered in the wilds of New Hampshire by H.R. Cole in 1929. The outstanding plants are slow growing with a distinct, prostrate form. Makes an extremely attractive addition to any rocky or tight garden corner. - #2 \$39.99; #3 \$59.99 (July)

'Moon Frost' - An exciting dwarf hemlock with showy white new growth said to resemble the "glow of frost on a moonlit night". Plants are reliable growers performing best in part shade. As an added bonus the needles pick up attractive pink tones in winter. - #2 \$39.99 (July); #3 \$69.99; #5 \$99.99 (July)

